



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION  
**NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Overhead Door Corporation**  
2501 South State Hwy 121, Suite 200  
Lewisville, TX 75067

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series 630/631/634 Steel Rolling Door up to 14'-0" Wide**

**APPROVAL DOCUMENT:** Drawing No. D-308231, titled "Series 630/631/634 Rolling Fire Door 14' Dade County", sheets 1 and 2 of 2, dated 09/23/2009, with revision E dated 09/20/2013, prepared by Overhead Door Corporation, signed and sealed by Mark A. Sawicki, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LABELING:** A permanent label with the manufacturer's name or logo, manufacturing address, model/series number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

**LIMITATION:** This door has not been tested for air infiltration.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 10-0831.15 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.



*[Signature]*  
11/10/2014

NOA No. 14-0822.05  
Expiration Date: December 2, 2019  
Approval Date: November 20, 2014  
Page 1

**Overhead Door Corporation**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **D-308231**, titled "Series 630/631/634 Rolling Fire Door 14' Dade County", Sheets 1 and 2 of 2, dated 09/23/2009, with revision E dated 09/20/2013, prepared by Overhead Door Corporation, signed and sealed by Mark A. Sawicki, P.E.

**B. TESTS "Submitted under NOA # 09-0826.05"**

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
4) Forced Entry Test, per FBC, TAS 202-94  
5) Tensile Test per ASTM E8,

Along with marked-up drawings and installation diagram of Series/Model 630 Rolling Fire Doors, prepared by Architectural Testing, Inc., Test Report No. **89465.01-109-18**, dated 05/26/09, with Revision 1 dated 10/14/2009, signed and sealed by Michael D. Stremmel, P.E.

**"Submitted under NOA # 05-1003.19"**

2. Test Report No. **9100550287** on Salt Exposure Fog per ASTM B-117 on G30, G40 & G90 samples, prepared by Environmental Testing Laboratory dated 03/13/2006 and signed by B. Richard.

**C. CALCULATIONS "Submitted under NOA # 09-0826.05"**

1. Wall fastener calculations for Drawing D-308231-14' wide 630/631/634 Series Rolling Doors for 65 psf, sheets 1 through 6 of 6, dated 08/21/2009, prepared by Overhead Door Corporation, signed and sealed by LeRoy G. Krupke, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

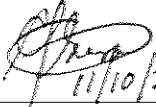
1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 5<sup>th</sup> edition (2014) FBC issued by Overhead Door Corporation, dated 08/19/2014, signed and sealed by Mark A. Sawicki, P.E.

**"Submitted under NOA # 09-0826.05"**

2. Statement letter of code conformance to FBC 2007 and no financial interest, issued by Overhead Door Corporation, dated 08/21/2009, signed and sealed by LeRoy G. Krupke, P.E.

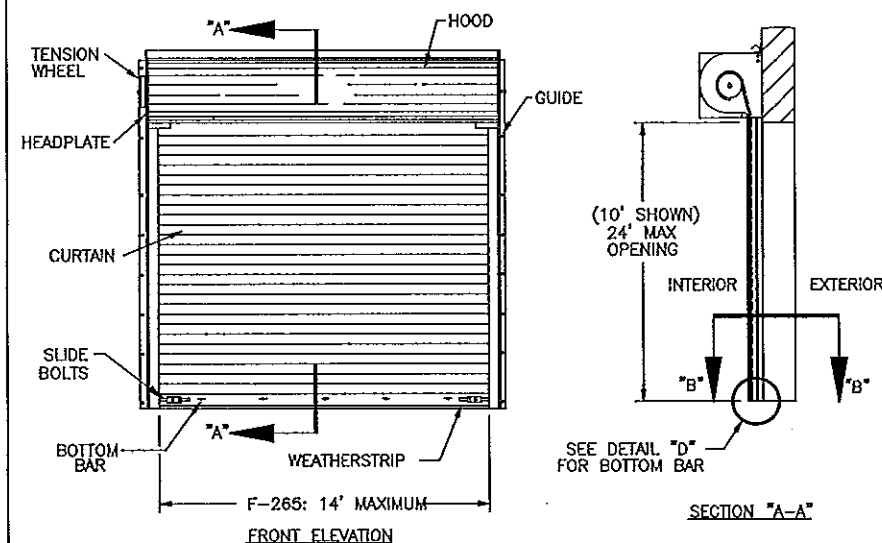


11/10/2014

Carlos M. Utrera, P.E.  
Product Control Examiner  
NOA No. 14-0822.05

Expiration Date: December 2, 2019  
Approval Date: November 20, 2014

1. (-W/L) = NEGATIVE WINDLOAD  
(+W/L) = POSITIVE WINDLOAD
2. WALL ANGLES MAY BE WELDED TO STEEL JAMB.  
USE MIN 60XX ELECTRODE  
SEE SHEET 2 FOR WELD DETAIL
3. RATED DESIGN LOAD  $\pm 65$  PSF.
4. CURTAIN MATERIAL: ASTM A-653  
GUIDE MATERIAL: ASTM A-36
5. CURTAIN MATERIAL SHALL BE GALVANIZED ACCORDING  
TO ASTM A-525 TO G40 (MINIMUM).
6. THE DOOR MUST BE INSTALLED WITH THE TENSION WHEEL  
FACING THE INSIDE OF THE BUILDING.
7. SLIDE BOLTS MUST BE ENGAGED AND CHAIN MUST BE  
HOOKED WHEN HURRICANE WINDS ARE ANNOUNCED
8. WINDLOCK MATERIAL: LOW CARBON CAST STEEL, GRADE 70-46  
(485-250) PER ASTM A27. MIN TENSILE 70-KSI MIN YIELD  
36-KSI. MIN ELONG 22%
9. WINDLOCKS ATTACHED TO EACH SLAT (CONTINUOUS)
10. RIVET SPECIFICATIONS:  
1/4" DIAMETER RIVET, MINIMUM 1006 LOW-CARBON STEEL
11. OPERATING (ROLL-UP) MECHANISM IS NOT INCLUDED IN THIS APPROVAL.  
IT MUST BE CERTIFIED BY AN INDEPENDANT TESTING AGENCY, IF REQUIRED.



The figure contains three technical drawings illustrating the relationship between a windlock and a windbar.

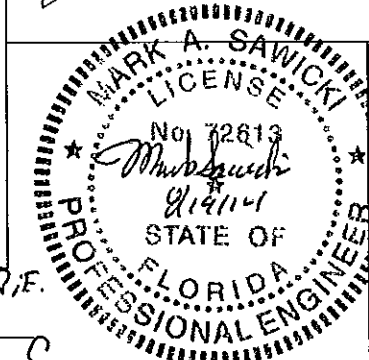
- Left Drawing:** A side view showing the assembly of a windlock and a windbar. Labels include "CURTAIN", ".875 SLIP", "WINDLOCK", and "WINDLOCK/WINDBAR RELATIONSHIP DETAIL".
- Middle Drawing (E MOUNT):** A cross-sectional view of the "E MOUNT". It shows a "STRUCTURAL STEEL" beam with a "REACTION" force and a "MOMENT". Below the beam, a "WINDLOCK" is shown with "PARALLEL FORCE" and "NORMAL FORCE" components. The normal force is labeled as  $(-W/A)$  and  $(+W/A)$ .
- Right Drawing (Z MOUNT):** A cross-sectional view of the "Z MOUNT". It shows a "4000 PSI CONC." (concrete) beam with a "REACTION" force and a "MOMENT". Below the beam, a "WINDLOCK" is shown with "PARALLEL FORCE" and "NORMAL FORCE" components. The normal force is labeled as  $(-W/A)$  and  $(+W/A)$ . An "ASSEMBLY BOLT" is also indicated.

REVISIONS				
ER	REV	DESCRIPTION	DATE	APPROV
501635	C	REV PER ER	7/10/12	MS
502235	D	REV PER ER	7/18/13	MS
502222	E	REV PER ER	9/20/13	MS

LBS/FT DOOR HEIGHT	(E-MOUNT) LOADS	(Z-MOUNT) LOADS
REACTION	5271	6465
NORMAL	455	455
PARALLEL	1545	1545

FASTENER SUMMARY TABLE			
	ASSEMBLY BOLT	WALL BOLT STEEL JAMB	WALL BOLT * CONCRETE JAMB
F-265	5/8" GRADE 5, 18" O.C.	1/2" GRADE 5, 12" O.C.	5/8", 4" ENB POWER WEDGE BOLT, OR 5/8" 4" ENB HULTI KWK BOLT 3

\* 4000 PSI MINIMUM AND 6" EDGE DISTANCE FOR ANCHORS  
2 NOTE: FOR DETAILS ON WELDING GUIDES TO STEEL JAMBS SEE SHEET 2.

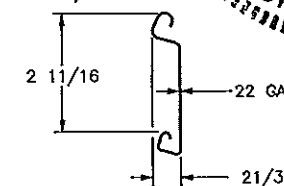
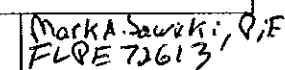
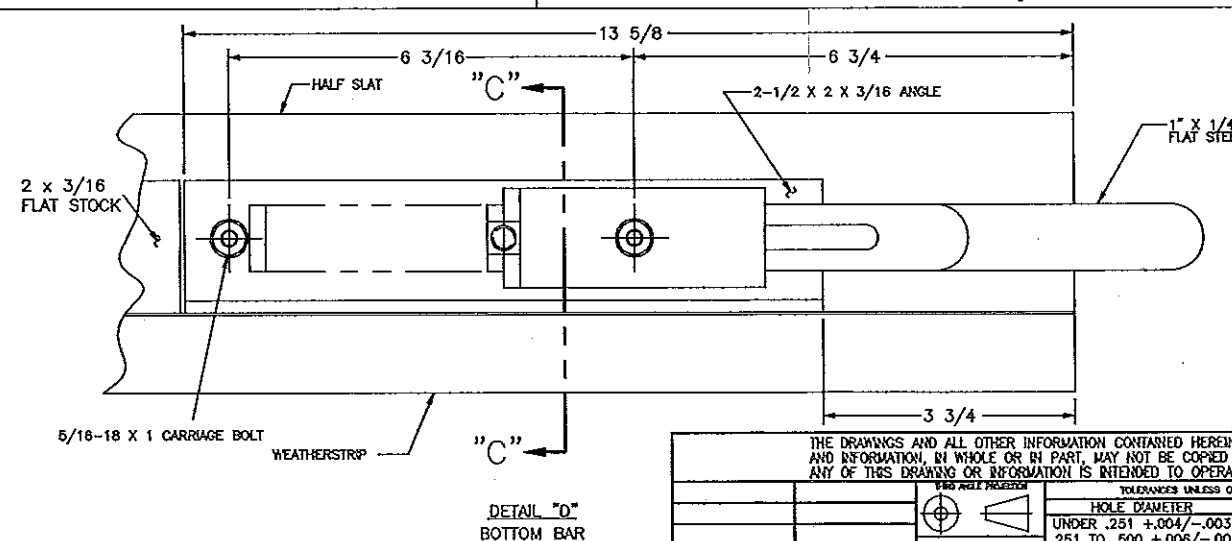
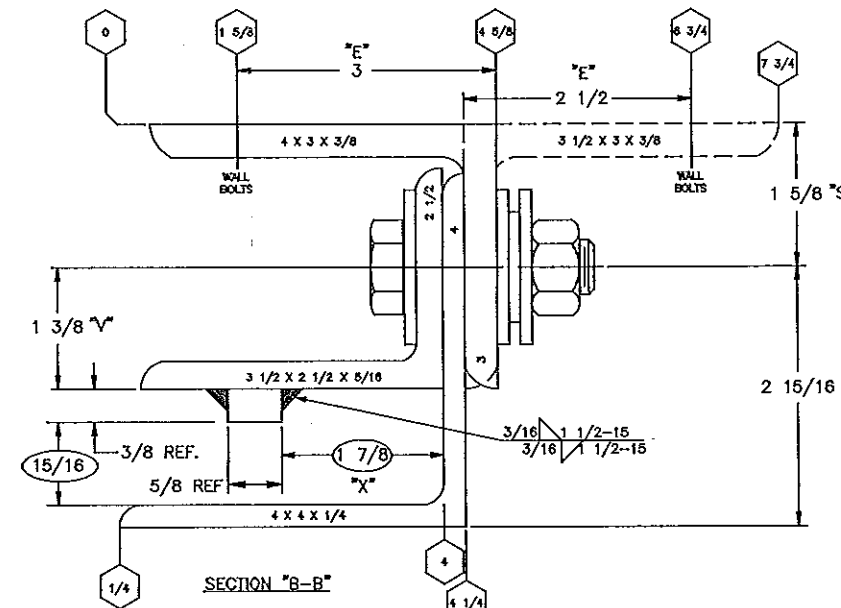
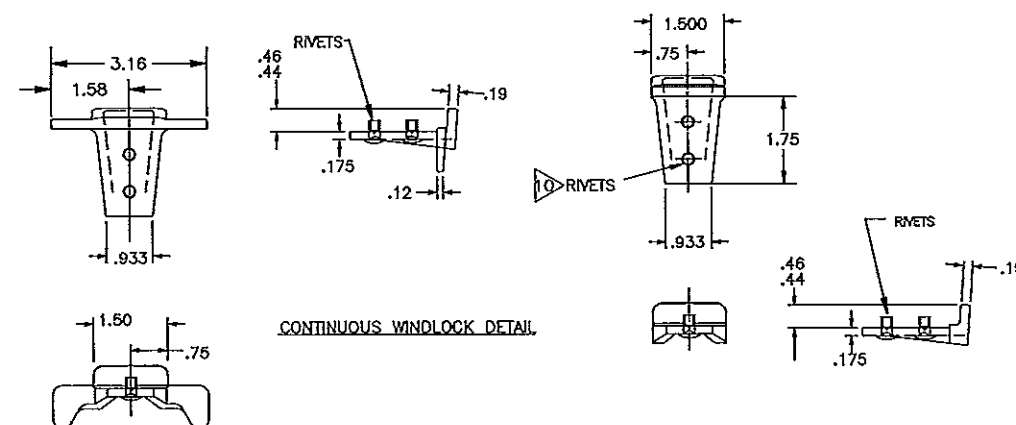


PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No 14-0822-05  
Expiration Date 12/02/2019  
By [Signature]  
Miami Dade Product Control

OVERHEAD DOOR CORPORATION  
2501 SOUTH STATE HWY 121 BUSINESS  
LEWISVILLE, TX 75067  
LeROY G. KRUPKE, P.E. #36580





DATE	ISSUING AGENCY
2/26/09	SERIES 630/631/634, ROLLING FIRE DOOR 14' MIAMI-DADE COUNTY.

8/24/09	DRAWING NUMBER D-308231	
9/23/09	SCALE: NONE	SHEET 1 OF



F-265 SLAT  
GAUGE OPTIONS: 22\*\*  
\*\* TESTED IN ACCORDANCE WITH DADE COUNTY  
PROTOCOLS TAS 201-94, TAS 202-94, AND TAS 203-94

SERIES 630/631/634 ARE  
EQUIVALENT CONSTRUCTION

THE DRAWINGS AND ALL OTHER INFORMATION CONTAINED HEREIN ARE THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF OVERHEAD DOOR CORPORATION AND ITS AFFILIATED COMPANIES. THIS DRAWING AND INFORMATION IS TO BE KEPT IN STRICTLY CONFIDENTIAL AND PROPRIETARY. NO REPRODUCTION, COPIES OR ANY MANNER, OR ANY INFORMATION CONTAINED HEREIN, IS TO BE DISCLOSED TO ANYONE WITHOUT THE PRIOR WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION. NO DISCLOSURE OF ANY OF THIS DRAWING OR INFORMATION IS INTENDED TO OPERATE AS A LICENSE OR AUTHORIZATION TO USE IT FOR ANY PURPOSE WITHOUT THE SPECIFIC WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION.											
THIS IS A PROJECT		TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISH		The Greater, The Original		NAME		DATE	
								LEONARDE, TEXAS		DRAWN BY: D WARNER	
UNDER .251 +.004 / -.003		HOLE DIAMETER		WHOLE NUMBERS: ± .25		UNIT OF MEASURE		CHECKED BY: M SAWICKI		8/24/09	
.251 TO .500 +.006 / -.003		X ± .1		X ± .03		N/A		APPROVED BY: S FOENG		9/23/09	
OVER .500 +.008 / -.003		X ± .010		X ± .010				SCALE: NONE		SHEET 1 OF 2	
FRACTIONS		± 1/16		ANGLES: ± .5°				SCALE: NONE		SHEET 1 OF 2	
USE Y14.000 AND Y14.000 AND Y14.000 DIMENSIONS SPECIFIED DIMENSIONS ARE IN U.S. CUSTOMARY UNITS											
DEC DWG		1/26/09									

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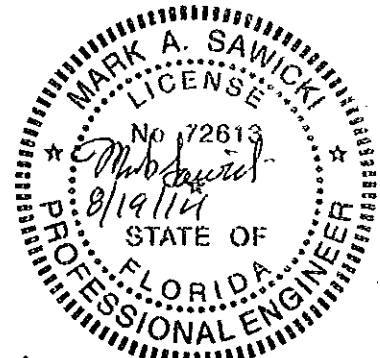
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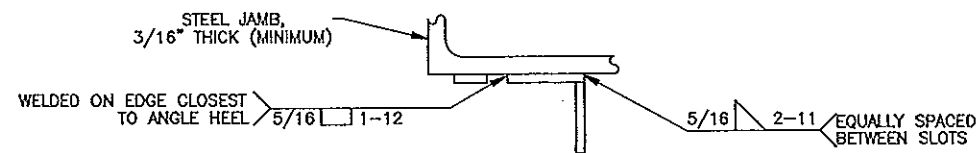
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## NOTES

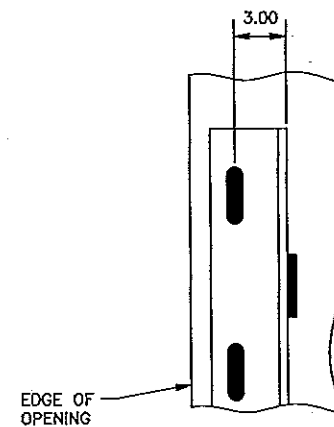
1. REFER TO DRAWING 308671-0001 FOR TAG DETAILS.
2. FASTENER FOR TAG IS P/N 080276-1004(STEEL DRIVE SCREW). TAG WILL BE MOUNTED IN THE MIDDLE OF THE BOTTOM BAR.



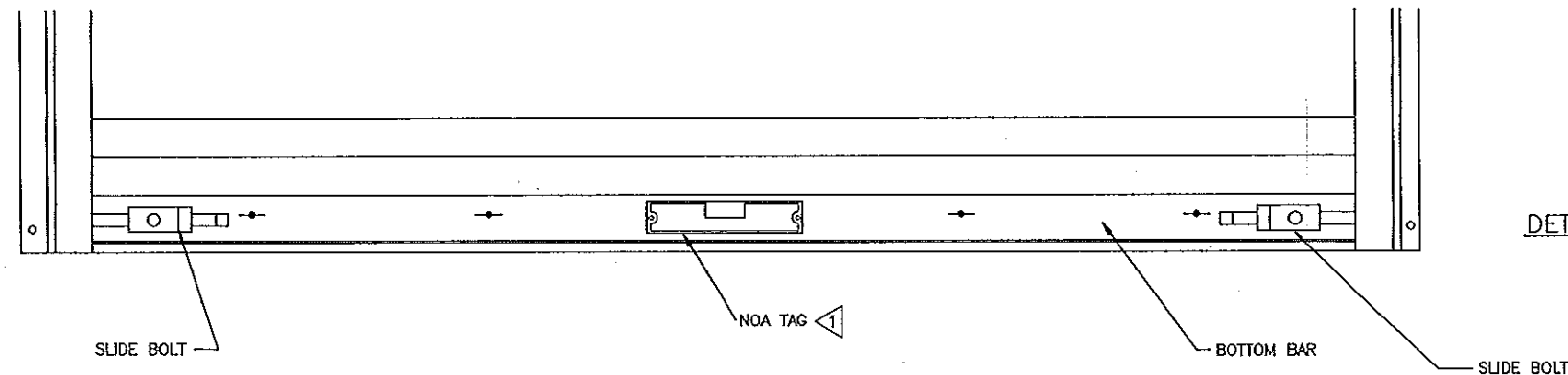
Mark A. Sawicki, P.E.  
FL 72613



TOP VIEW





FRONT VIEW  
OF WALL ANGLE

DETAILS FOR WELDING "E" GUIDES TO STEEL JAMBS

DETAIL "E"  
SCALE: 4/1

PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No 14-0822.05  
Expiration Date 12/02/2019  
By   
Miami Dade Product Control

OVERHEAD DOOR CORPORATION  
2501 SOUTH STATE HWY 121 BUSINESS  
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REF DWG	USED ON		TOLERANCES UNLESS OTHERWISE SPECIFIED			FINISH 	The Greater, The Original 	LEWISVILLE, TEXAS	NAME D WARNER	DATE 2/26/09	DRAWING TITLE SERIES 630/631/634, ROLLING FIRE DOOR 14' MIAMI-DADE COUNTY
			HOLE DIAMETER								
			UNDER .251 +.004/-0.003								
			.251 TO .500 +.006/-0.003								
			OVER .500 +.008/-0.003								
			FRACTIONS								
			± 1/16								
			WHOLE NUMBERS: ± .25								
			X ± .1								
			XX ± .03								
XXX ± .010											
ANGLES: ± .5°											
UNIT OF MEASURE N/A				MATERIAL	CHECKED BY M SAWICKI	8/24/09	APPROVED BY S FOENG	9/23/09	DRAWING NUMBER D-308231	SCALE NONE SHEET 2 OF 2	

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